

# XDR ECAT Contract: SPE2DE-17-D-0003

## Anatomic Sensor

The Patented XDR Radiology Anatomic Sensor US PATENT # 9357972 B2 - Uniquely designed by dentists for maximal patient comfort, ease of use and patient safety. Its maximized mesial imaging area helps you capture canine-premolar contacts that other sensors cannot. Its rounded and beveled corners broaden the contact zone for increased patient comfort and speed of placement. Its white imaging side increases intraoral visibility for ease in positioning. The XDR Anatomic Sensor is hermetically sealed and waterproof, allowing immersion in cold sterilization solutions should there be a breach in the infection control barrier. Its sleek cable connector button has no crevices, making it easier to clean. The XDR Anatomic Sensor employs a tough Kevlar reinforced cable, helping protect it from damage and in-field handling.

### XDR Anatomic Sensor Specifications

- The XDR Anatomic Sensor (Size-1 and Size-2) is an exclusive product of Cyber Medical Imaging, Inc, dba XDR Radiology US PATENT # 9357972 B2.
- The XDR Anatomic Sensor was designed with only 2.0mm inactive area along its medial edge. This is 1.3mm to 3.0mm less inactive area than any other sensor.
- The XDR Anatomic Sensor employs the XDR Plugin for MiPACS with XDR developed image enhancement algorithms, automatic brightness leveling and the exclusive XDR Exposure Meter.
- The XDR Plugin for MiPACS allows capture across networks using virtual environments, including Citrix environments. XDR continues its ongoing development with MiPACS to deliver continuous improvement of integration and image quality.
- The XDR Anatomic Sensor interfaces through the XDR Plugin for MiPACS providing full 12-bit images through standard MiPACS processes.
- The XDR Anatomic Sensor has a measured spatial resolution of >20 line pairs/mm actual, 26.3 line pairs/mm theoretical and a pixel size of 19 x 19 µm, utilizing a standard USB 2.0 interface and no bulky interface box.

### Included with each XDR Anatomic Sensor Kit

- XDR Anatomic Sensor Size-1 or Size-2
- Exclusive XDR Sensor Positioner Kit - Designed to provide proper positioning and optimal geometry:
  - Two of each XDR minimally invasive Biteblocks: Anterior and Posterior Periapical, Horizontal and Vertical Bitewing.
  - XDR Paralleling Guide System - ShaRing & Litening Rod Set.
  - XDR "H" Stick Guide System – Aiming Ring, Rod, H1 and H2 Stick.
- SoftX Foam Bite Wing Loops (250).
- Infection Control Hygiene Barriers (500).
- XDR Custom Image Calibration Files (CD).
- Installation and User Guide.
- Sensor placement technique and positioner usage chart.
- XDR Contact and Support Information Sheet.
- Access to our online training and informational videos website.
- Each XDR Anatomic Sensor is covered by our 2-year Limited Factory Warranty protecting the end-user against manufacturing defects and failures during this period, other than accidental damage to the sensor.
- Hardware Technical Support will be provided for the sensors at no charge for the life of the sensor. This includes installation and troubleshooting assistance by telephone and remote access, as permitted.

### Optional Services

- Cord Replacement. We know accidents do happen, so the XDR Anatomic Sensor incorporates a 100% replaceable cable for \$900 for those unforeseen accidents.
- Our 5-year Hardware Replacement Plan (HRP) is offered to provide coverage in addition to the XDR 2-year warranty. A supplemental coverage plan, offering a single subsidized flat replacement charge for sensor malfunction or damage not covered under the 2-year warranty.
- Size-1 HRP- One time \$395 enrollment fee for five years of reduced replacement cost coverage.
- Size-2 HRP- One time \$575 enrollment fee for five years of reduced replacement cost coverage.



**Cyber Medical Imaging, Inc.**

**XDR**  
Imaging Through Science

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## Anatomic Sensor

Supplier: **Cyber Medical Imaging, Inc., DBA XDR Radiology**

Phone: **844-937-7000**

Email: **USASupport@XDRradiology.com**

ECAT CATALOG PART NUMBERS	
CMI Part#	PRODUCT DESCRIPTION
215A-C25B1-30A	XDR Anatomic Sensor Kit - Size #1- Includes Sensor, Positioner Kit & Barriers
213A-C25B1-30A	XDR Anatomic Sensor Kit - Size #2 - Includes Sensor, Positioner Kit & Barriers
215A-C25B1-30H	XDR Anatomic Sensor Kit, Size #1, for Quantity > 29 with Hardware Replacement Plan
213A-C25B1-30H	XDR Anatomic Sensor Kit, Size #2, for Quantity > 29 with Hardware Replacement Plan
XDR-IOC	XDR Intraoral Camera IOC
XDR-SW-30	XDR Imaging Software, includes first year remote software site support
XDR-LIC-30	XDR Imaging Software, additional license (concurrent licensing)
SWSUP-30-12	XDR Imaging Software Site Support - additional 12 months of remote support
ONSITE	On-Site Training for XDR Imaging Software
XDR-459N-1	XDR Anatomic Positioner Kit - Size #1
XDR-459N-2	XDR Anatomic Positioner Kit - Size #2
XDR-20998	Size 1 XDR Sensor Barriers TIDI XDR20998, 5 Boxes of 100
XDR-20825	Size 2 XDR Sensor Barriers TIDI XDR20825, 5 Boxes of 100
XDR-JADRAD-RC	XDR JADRAD Collimator
IOC-COVER	XDR Intraoral Camera Covers Qty 100
HRP-1U	XDR Sensor Hardware Replacement Plan - Size #1
HRP-2U	XDR Sensor Hardware Replacement Plan - Size #2
CRDR	XDR Sensor Cord Replacement



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